1955-46-4C Pro **File No.** 6826/36

B CLASS

P.W. DEPARTMENT

9. BRANCH (II)

Subject: — Post-War Major Irrigation Schemes

Gokak Left Bank Canal

Extension Project

BL 1 1118

File No. 6826/36 - P.W.R.

Id. Secrt. Slip. 2; A—

G.R., G.D., No. 2403, dated 22-6-22.]

Correspondence

DOCKET SHEET (B)

File No. 6826/36 - 9 Br. II

_____ DEPT.

_____ BRANCH.

References :—

Date.	To whom sent.	Notes and instructions.

Letter.

No.6826/36-R. Public Works Department,
Bombay Castle, 15th May 1946.

To

The Chief Engineer,
Post War Reconstructio

Subject:- Post War Reconstruction Programme:
Major Irrigation Projects in the
Southern Division - Gokak Left
Bank Canal Scheme -.

Reference:- Your endorsement No.208/46-I, dated the 27th February 1946.

2. The estimate amounting to Rs. 5,846/- for the work of surveying and Preparing Project for the extension of the Gokak Left Bank Canal (from miles 19 to 42) received with your endorsement mentioned above is returned herewith duly approved.

3. Expenditure on the work in question to the extent of Rs. 5,846/- is authorised during the current year under the head "XVII-A-Irrigation -(2) Unproducti Extension and Improvements - Post War Reconstruction and Development Programme". An application for funds actually required during the current year should be submitted to Government in due course.

By order of the Governor of Bombay,

Sd. R. H. Hamlet,

Secretary to the Government of Bombay,
Public Works Department.

D.A.- Estimate.

Copy forwarded to -

the Finance Department,
the Accountant General, Bombay (through the Finance Department),
the Superintending Engineer, Project ~~xxx~~ Circle, and
the Executive Engineer, Irrigation Projects Division (South).

2. The Executive Engineer is requested to carry out the Survey and to prepare the detailed Project at an early.

Gokak Left Ba ___ Extension Project.

Statement showing the comparison ___al results of both the schemes in accordance with the Original the new rough estimate.

Details.	Smaller Project (Original Estimate)	Smaller Project (New rough Estimate)	Bigger Project (Original Estimate)	Bigger Project (New rough estimate)	
2	3	4	5	6	
Gross area commanded	40,300 Ac.	40,300 Ac.	66,600 Ac.	69,400 Ac.	
Deduct area served by the existing system	17,700 "	18,668 " *	17,700 "	18,668 " *	* In accordance with the Ad. report.
Gross Area under extension. ...	22,600 "	21,632 "	48,900 "	50,732 "	
Irrigable area 80% of the area under command	18,080 "	17,306 "	39,120 "	40,586 "	
Intensity of irrigation 2/3 of the irrigable area. ...	12,053 "		26,080 "		
Intensity of irrigation 50% of the irrigable area		8,653		20,293	
Revenue realized (Rs.3/- gross -Re.1/- as working expenses) Rs.2/- Per acre ...	24,106		52,160 Rs.	40,586 Rs.	
Revenue realized (Rs.3/- gross -Rs.1.25 as working expenses) Rs. 1,75 per acre	Rs. [illegible]	Rs.15,142 [illegible]	Rs. [illegible]		
Cost of the Scheme	Rs.12,92,000	Rs.16,98,700	Rs.20,20,000	27,61,100	
Percentage return	1.86%	0.9%	2.58%	1.47%	

15/8/54

Superintending Engineer.

General Description.

Gokak Left Bank Canal Extension Project.

New Rough Estimate for the Bigger Scheme.

1. Existing System:- The existing system known as the Gokak Canals, consists of a weir across the river Ghataprabha at Dhupdhal. The storage capacity of this weir is 1463 m.cft The main canal runs on the left bank of the river for a length of 2.5 miles with an extension of 1.6 and has a branch known as the Waderhatti 12.03 miles long with 21 distributaries aggregating 35.43 miles in length. The main canal as constructed is capable of carrying a discharge of 458 cusecs.

A discharge of 68 cusecs continuously (actually 178.5 cusecs for 11 hours for 5 days and for 9 hours on one day Saturday) is guaranteed to the Gokak Mills at an annual revenue of Rs. 14,313/-. The total commanded area of the existing system is 18,668 Acres.

2. The Present proposal. :- The present proposal is to extend the existing canal by 38 miles thus increasing its total length to 42 miles.

3. Extent of Project :- The canal will run for a length of 42 miles only. This extension will facilitate an irrigation up to Block No.12 including blocks 8 and 10, which are in the State limits.

The canal will pass through the State limits from mile No.s. 25/4 to 34/4 and from mile No.s 38/1 to 41/0 as shown in the accompanying Blue print.

4. Irrigation Details Area commanded : The gross area commanded by the whole system will be 69,400 Acres including 2800 acres within state limits. The gross area commanded by the existing canal system is 18,668 Acres. Thus the gross area commanded by the new extension will be 69,400 - 18668 = 50,732 Acres.

Irrigable area :- Assuming irrigable area under extension as 80% of the gross area commanded, the additional irrigable area will be $\frac{50732 \times 80}{100}$ = 40,586 Acres.

The Present irrigable area is 17,627 acres out of the gross command of 18,668 acres. This gives a % of 94.4 against which 80% is now assumed.

Maximum intensity of irrigation :- Assuming maximum intensity of irrigation as 50% of the irrigable area, this area will be $\frac{40586 \times 50}{100}$ = 20293 Acres.

The present maximum intensity of irrigation, average of last three years, is 10,183 acres (vide irrigation Administration report for the year 1942-43). This gives a % of $\frac{100 \times 10183}{17627}$ = 57.8, against which 50% have now been assumed.

Financial forecast :- The forecast is for the extension scheme only as per revised figures.

Gross area commanded	69,400 acres.
Irrigable area	40,586
Intensity of irrigation	20,293

Revenue likely to be realized :- Assuming Rs.3/- per acre nett return and working expenses as Rs.1/- per acre, the revenue likely to be realised will be, therefore (Rs.3 - Re.1 =)Rs.2 per acre. Thus the total nett revenue likely to be realized will be (2 x 20293) Rs. 40,585/- (Actual working expenses on the existing canal are as Rs.1.27 nP per acre as per Administration Report of the year 194[illegible] but being a small scheme general maintenance

high. With a bigger scheme the maintenance of the weir head works and establishment charges etc. will remain practically the same as for the smaller scheme and hence the working expenses will get reduced. Re.1/- per acre as working expenses is therefore, assumed for the bigger project.

7. Estimated Cost :- A fresh estimate for the new project is now prepared very roughly and the total - cost of the scheme now arrived is Rs. 27,42,000/- (As per abstract attached) The rates now adopted in the fresh estimate are arrived at after 50% increase in the rates existing in the year 1938-39.

8. Percentage return:- The percentage return of the scheme will be $\frac{40586 \times 100}{2761300} = 1.47$.

9. Engineering Details :- The Alignment will generally be the same as in the original project part of which was carried during the famine of the year 1877. The canal excavation partly done at that time is proposed to be --- utilised in the present project.

10. Canal Design :- The general bed fall of the canal will be 2 ft. per mile. Steeper stapes are being given in cuttings and flatter gradients are given in banks to keep the canal in regime. The irrigation is intended to be carried out during the kharif season only.

11. Duty :- As the irrigation is to be carried out only in the kharif season a duty of 150 acres per cusec at the head of the distributary has been assumed. In the P.W.D. Hand Book at page 625 Vol.II of the year 1925 a duty of 180 to 200 at head of canal is recommended. The actual kharif duty at distributary head on the existing Gokak Canal is only 140.25 and hence duty of 150 appears suitable.

12. Canal Discharge :- The canal is designed on the - assumption that the canal will run 24 days in a 30 day period; taking 6 days as closure period. The discharge at head will be 304 cusecs and at the tail it will be 21 cusecs (vide statement B attached).

13. Losses in Canal :- The losses in the canal are - assumed at 3/4 % per mile.

14. Coefficient of Rugosity :- The coefficient of Rugosites i.e. N in Kutter's formula have been taken as under :-

1.	Bank work	0.0225
2.	Ordinary cutting and embankment	0.0275
3.	Rock cutting.	0.035

15. Side slopes :- While designing the bed widths of canal the side slopes are adopted as under :-

1	Bank work	1½ to 1
2	Cutting in soil and soft murum	1½ to 1
3	Cutting in Hard Murum	1 to 1
4	Cutting in soft rock	¼ to 1
5	Cutting in hard rock	¼ to 1

16. Service Road and Inspection path :- A provision of 12 ft. width of service road is made in the estimate on the down stream side of the canal for the whole length. A inspection path of 8 ft. is provided in the old estimate and the same provision is retained in the revised rough estimate also. But a 6 ft. width of inspection path ought to serve the purpose. This provision will be made when the project is taken up for revision in detail.

17. Rates: The rates now allowed for are as provided in old estimate with a 50% increase over the same.
The old estimate was framed after completely working at the rates in 1938-39.

Accompts: 1 Statement B
2 Estimate abstracts.

Statement

Statement showing the Gross area, culturable area, area to be irrigated annually, duty and discharge required for different portions or Canal.

		Gross area under command of each Block	Gross area under command below off take of each Block in the canal.	Culturable area below off take of each Block in the Canal. 80% of col.4.	Area likely to be irrigated annually. 50% of col.5.	Discharge required at different Canal sections; excluding losses at head of distributaries Duty= 150	Discharge required in the Canal assuming 24 days canal running in 30 days period & 6 days as closure period.	Losses in the Canal ¼% per mile.	Required discharge in the canal.	Remar
1	2	3	4	5	6	7	8	9	10	11
0			69,400	55,520	27,760	185	231	73	304	
1	1	1,200	68,200	54,560	27,280	181	226	69	295	
3	2	16,500	51,700	41,360	20,680	137	171	51	222	
4	3	2,400	49,300	39,440	19,720	131	164	47	211	
6	4	900	48,400	38,720	19,360	129	161	43	204	
12	5	1,200	47,200	37,760	18,880	125	156	35	191	
15	6	2,400	44,800	35,840	17,920	119	149	31	180	
20	7	15,700	29,100	23,280	11,640	78	98	16	114	
29	8	2,400	26,700	21,360	10,680	71	89	9	98	
31	9	14,900	11,800	9,440	4,720	31	39	3	42	
33	10	400	11,400	9,120	4,560	30	38	3	41	
36	11	5,400	6,000	4,800	2,400	16	20	1	21	
42	12	6,000								

KPJ.17/8.

No. of 19

Irrigation Projects DIVISION (South), Poona

PUBLIC WORKS DEPARTMENT:

Dated 19

FUND HEAD— Provincial.

MAJOR HEAD— 68 Construction, Irrigation Navigation, Embankme and Drainage works.

MINOR HEAD— I W A. Irrigation 2 Unproductive

SERVICE HEAD— II Main Canal and Branches.

DEPARTMENTAL HEAD—

Rough ESTIMATE framed ~~xx~~ in the Office of the Executive Engineer, Irri:Projects Dn.South of the probable expense that will be incurred in Constructing the Gokak Left Bank Canal upto Mile No.42 (Bigger Scheme).

Rs. 27,61,300/-

(Call or Authority.)

GENERAL DESCRIPTION

Separately attached.

ABSTRACT

Quantity.		Items.	Rate. Rs.	a.	p.	Per.	Amount. Rs.	dec.
		Gokak Left Bank Canal Extension. Recapitulation.				At -- 1938-39 rates.		With 50% increase over - 1938-39 rates.
		II Main Canal and Branches.						
	A	Preliminary Expenses.				4,000		6,000
	B	Land Compensation				72,000		1,08,000
	D	Regulators				20,000		30,000
	F	Rivers and Hill Torrent Works			3	39,000		5,08,500
	G	Bridges				26,000		39,000
	L	Earthwork			3	40,200		5,10,300
	O	Miscellaneous.						
		(a) Mile stones etc.				8,000		12,000
		(b) Standing wave flume				6,200		9,300
		Total of II Main Canal and Branches			8	15,400		12,23,100
		III Distributary			6	00,000		9,00,000
		Grand total of works			14	15,400		21,23,100
		Establishment charges @ 24%			3	39,696		5,09,544
		Tools & Plant @ 3%				42,462		63,693
		Leave & Pensionery charges @ 9% of Estt. charges				30,573		
		-do- @ 12.75% on Estt.charges as adopted at present				-		64,961
		Grand Total			18	28,131		27,61,304
						Say Rs. ...		27,61,300

sd/-D.A.Gadkary,
Ex.Engineer,Irri:Proj.Dn.South.

Superintending Engineer,
Project Circle.

Engineer:

Executive Engineer.

Dated 19

GENERAL DESCRIPTION

Gokak Left Bank Canal Extension Project.

New rough Estimate for the Smaller Scheme

1. Existing System :- The existing system known as the Gokak Canal, consists of a weir across the river Ghataprabha at Dhupdhal. The storage capacity of this weir is 1463 m.cft. The main canal runs on the left bank of the river for a length of 2.5 miles with an extension of -- 1.6 miles and has a branch known as the Waderhatti 12,03 miles long with 21 distributaries aggregating 35.43 miles in length. The main canal as constructed is capable of carrying a discharge of 458 cusecs.

A discharge of 68 cusecs continuously (actually 178.5 cusecs for 11 hours for 5 days and for 9 hours one day Saturday) is guaranteed to the Gokak Mills at an - annual revenue of Rs.. 14,313/-, The total commanded area of the existing system is 18,668 Acres.

2. The present proposal :- The present proposal is to extend the existing canal by 15 miles thus increasing its length to 19 miles.

3. Extent of project :- The canal will run for a length of 19 miles only wholly in British India. A further area can be commanded but the canal if extended further, will have to enter into State limits.

Irrigation Details.

4. Area commanded : The gross area commanded by the whole system will be 40,300 acres. The gross area --- commanded by the existing canal system is 18,668 acres. Thus the gross area commanded by the new extension will be (40,300 - 18,668) or 21,632 acres.

Irrigable area :- Assuming the irrigable area under extended canal as 80% of the gross area commanded this area will be $\frac{21632 \times 80}{100}$ = 17306 acres.

The present irrigable area is 17,627 acres out of the gross command of 18,668 acres. This gives a percentage of 94.4 or irrigable area to gross area against which it is proposed to assume 80% only which is on the safe side.

Maximum intensity of irrigation : Assuming maximum intensity of irrigation as 50% of the irrigable area, this area will be (17306 x 50/100) or 8,653 acres.,

The present maximum intensity of irrigation average of last three years, is 10183 acres (vide Irrigation - Administration Report for the year 1942-43) This gives a percengage of $\frac{100 \times 10183}{17627}$ or 57.8 against 50% as has been assumed.

5. Financial Forecast :- The forecast is for the --- extension scheme only as per revised figures -

Gross area commanded under extension	21,632 Acres.
Irrigation area :-	17,306 "
Intensity of irrigation:-	8,653 "

6. Revenue likely to be realised :- Assuming Rs.3/- per acre as kharif water rate and Rs. 1.25 as working expense (vide actual working expenses on the existing canal at Rs. 1.27 per acre, as per Administration Report of the year 1942-43).

The revenue likely to be realized will be therefore (3 - 1.25) Rs. 1.75 per acre. Thus the total net revenue likely to be realized will be (8653 x 1.75) or Rs.15,142/

7. Estimated cost

of the scheme now arrived is Rs. 16,87,000/- (as per abstract attached). The rates now adopted in the -- fresh estimate are arrived at after 50% increase in the rates existing in the year 1938-39.

8. Percentage return:- The % return of the scheme will be $\frac{15142 \times 100}{1698700} = 0.9$.

Engineering Detail.

9. The alignment:- The alignment will generally be the same as in the original project part of which was carried out during the famine of the year 1877. The canal -- excavation partly done at that time is proposed to be utilised in the present project.

10. Canal Design :- The general bed fall of the canal will be 2 ft. per mile. Steeper slopes are being given in cuttings and flatter gradients are given in banks to keep the canal in regime. The irrigation is intended to be carried out during the kharif season only.

11. Duty :- As the irrigation is to be carried out only in the kharif season a duty of 150 acres per cusec at the head of the distributary has been assumed. In the P.W.D. Hand Book at page 625 vol.II of the year 1925 a du of 180 to 200 at head of canal is recommended. The - actual kharif duty at distributary head on the existing Gokak Canal is only 140.25 and hence a duty of 150 -- appears suitable.

12. Canal discharge :- The canal is designed on the assumption that canal will run 24 days in a 30 days period, taking 6 days as closure period. The discharge at head will be 154 cusecs and at the tail it will be 58 cusecs. (vide statement No.A attached).

13. Losses in Canal :- The losses in the canal are -- assumed at 3/4 % per mile.

14. Coefficient of Rugosity :- The coefficient of -- Rugosities i.e. N in Kutter's formula have been taken as under -

1	Bank work	0.0225
2	Ordinary cutting and embankment	0.0275
3	Rock cutting	0.035

15. Side slopes :- While designing the bed widths of canal the side slopes are adopted as under :-

1	Bank Work	1½ to 1
2	Cutting in soil and soft murum	1½ to 1
3	Cutting in Hard Murum	1 to 1
4	Cutting in soft rock	¼ to 1
5	Cutting in hard rock	¼ to 1

16. Service Road and Inspection path :- A provision of 12 ft. width of service road is made in the estimate on the down stream side of the canal for the whole length. A inspection path of 8 ft. is provided in the old estimate and hence the same provision is retained in the new -- rough estimate. But a 6 ft. width of inspection path ought to serve the purpose. This provision will be made when the project is taken up for revision in detail.

17. Rates :- The rates now allowed for are as -- provided in old estimate with a 50% increase over the same.

The old estimate was framed after completely working at the rates in 1938-39.

18. Masonry wor

Road Bridges [illegible] umber of cart tracts are the can[illegible] and a provision of 15 road [illegible]. These have

The provision as made in the original estimate has b retained.

19. Cross drainage works :- The catchment area of each nal has been calculated from the topo sheet and adequate wat way has been provided for in the design. 11 culverts have been provided with varying spans from 10 ft. to 20 ft. There is a provision of one acqueduct of 12 spans of 30 each in addition to these above culverts.

20. Miscellaneous :- Provision for one standing wave flume has been made between the weir and the head regulat of the canal for measuring the discharge of the canal.

Provision for bed stones, grade stones, mile stones e has also been made in the estimate

21. Distributaries :- For the purpose of arriving at cost of the distributaries in Rupees per acre irrigated, a type distributary has been designed and estimated. The same rate has been taken in estimating the cost of the other distributaries.

Accompts:-
Statement A
Estimate Abstract:

KPJ.17/8.

...able area, area to be irrigated, duty and discharge required f... different portions of Canal.

...one - distry. or Block	...o. of distributary No.	...oss area under --- command of each Block	Gross area under -- command - below off-take of -- each Block in the main canal.	Culturable area below off-take of each - Block in the Canal 80% of col.4.	Area likely to be irrigated annually. 50% of col. 5.	Discharge required in the - Canal.Excluding losses in transit. Duty assumed as - 150 acres per cusec at the -- head of Dist.	Discharge required in the Canal assuming 24 days Canal running in 30 days period and 6 days as closure - period.	Losses in the canal. ...% per mile.	Required discharge in the - canal.	Remarks.
1	2	3	4	5	6	7	8	9	10	11
		Acres.								
0		1,200	40,300	32,240	16,120	107	134	20	154	
1	1	16,500	39,100	31,280	15,640	104	130	19	149	
3	2	2,400	22,600	18,080	9,040	60	75	9	84	
4	3	900	20,200	16,160	8,080	54	68	8	76	
6	4	1,200	19,300	15,440	7,720	51	64	7	71	
12	5	2,400	18,100	14,480	7,240	48	60	4	64	
15	6	15,700	15,700	12,560	6,780	45	56	2	58	
20	7									

KPJ.17/8.

G. R. No. A—2646, dated 15-12-10.] P. W. D. 229 a.

No. of 19

Irrigation Projects DIVISION (South), Poona.

PUBLIC WORKS DEPARTMENT:

Dated 19

FUND HEAD— Provincial.

MAJOR HEAD— Construction of Irrigation, Navigation, Embank and Drainage works. A.Irrig. 2 Unprd.

MINOR HEAD— I Works.

II Main Canal and Branches.

SERVICE. HEAD—

DEPARTMENTAL HEAD—

ough ESTIMATE framed by in the office of the

Executive Engineer, Irri: Projects Dn.South of the probable expense that will be incurred in Constructing Gokak Left Bank Canal upto mile No.19 (Smaller scheme)

Rs. 16,98,700/-

(Call or Authority.)

GENERAL DESCRIPTION

Separately attached.

ABSTRACT

antity	Items.	Rate. Rs.	a.	p.	Per.	Amoun.. Rs.	dec.
	Gokak Left Bank Canal Extension. New rough estimate for the Smaller Scheme.				At 1938-39 Rates		With 50% increase over 38-3 rates.
	Recapitulation.						
	II Main Canal and Branches.					4,000	6,000
	Preliminary Expenses					36,225	54,338
	Land Compensation.					14,874	22,311
	Regulators.					3,27,000	4,90,500
	River and Hill Torrent works					23,117	34,676
	Bridges.					2,10,895	3,16,343
	Earthwork.					7,073	15,61[illegible]
	Miscellaneous -					3,241	4,86
	(a) Mile stones etc. ...						
	(b) Standing wave Flume						
	Total II Main Canal and Branches					6,26,425	9,39,64
	III Distributaries					2,44,320	3,66,48
	Grand Total Rs					8,70,745	13,06,1[illegible]
	Establishment charges @ 24%					2,08,979	3,13,469
	Tools and Plant @ 3%					26,122	39,184
	Pensionery and leave charges at 9% of Establishment charges.					18,808	
	Pensionery and leave charges at 12.75% of Estt. charges as adopted at present.						39,967
						11,24,654	16,[illegible],74[illegible]
					Say Rs.		16,98,70[illegible]

sd/- D.A.Gadkary,
Ex.Engineer, Irri:Proj.Dn. South

Engineer:

Superintending Engineer,
Executive Engineer.
Project Circle.

19.

Dated
17/8.

No.6826/36-R. Public Works Department,
Bombay Castle, 30th April 194[illegible]

From

G. G. Kale, Esquire, B.A.,B.Sc.,B.E.,I.S.E.,
Secretary to the Government of Bombay,
Public Works Department.

To

The Resident for Kolhapur
and the Deccan States.
Kolhapur Residency, Deccan.

Subject:- Post-War Reconstruction Programme.
Major Irrigation Projects in the Southern Division - Gokak Left Bank Canal Scheme.

*****

Sir,

I am directed to state that one of the Major Irrigatio schemes proposed for inclusion in the Post-War Reconstruction Programme of this Government is the Gokak Left Bank Canal Extension Project. The existing irrigation system is known as the "Gokak Canal - 1st Section and Storage Works". It consists of a reservoir formed by a masonry weir across the river Ghataprabha at Dhupdal in the Belgaum District, with a storage capacity of 1463 m- cft; the main canal on the left bank of the river having a length of 4.1 miles and a Branch canal 12.03 miles long with 21 distributories aggregating 35.43 mile in length. The main canal as constructed is capable of carryin a discharge of 458 cusecs out of which a continuous discharge of 63 cusecs is guaranteed to the Gokak Mills Company. This Canal system commands a gross area of 18668 acres, of which irrigable area is 17627 acres.

2. The proposal under consideration is to extend the existing main canal by 38 miles thus making it 42 miles long The gross area to be commanded by the proposed extension wil be 69,400 acres, out of which the irrigable area will be 40,586 acres.

3. Under the proposed extension scheme the main canal w pass through the territories of Kolha ur (Shirol) and Kurundwa (Senior) States in its miles Nos.25/4 to 34/4 and 38/1 to 41 as shown in the accompanying blue print. The subjoined state shows at a glance (1) the total area of land acquisition req required, (2) the total area of land commanded and (3) the total area likely to be irrigated by the proposed extensio in the State territories:-

Name of State.	Approximate area of land to be acquired in the State territories.	Total approximate area of land commanded by the extension in the State territories.	Approximat area likely be irrigated the extensi the State territories.
	Acres.	Acres.	Acre
Kolhapur (Shirol) State.	180	2300	1130
Kurundwad State (Senior).	120	760	300

4. I am now to request you kindly to ascertain and let this Government know as soon as possible if the States

Authorities

[redacted]thorities have any objection to their lands being required for the proposed extension of the Canal. Since the State areas will get the same advantages of irrigation as those in British territory, without any loss of lands due to submergence, etc., it is presumed that the States concerned will readily agree to the acquisition of their lands required for the canals and the execution of the Scheme.

Your obedient servant,

Sd. K.D. Kotwal.

To Secretary to the Government of [redacted]
Public Works Depart[redacted]

Copy forwarded to the Superintending [redacted], Project Circle, with reference to his letter No.[redacted], dated the 20th March 1945, for information.

2. The Superintending Engineer is requested to furnish to this Department for record a copy of the blue print forwarded with his letter No.1942, dated the 18th August 1944.

Copy forwarded to the Executive Engineer, Irrigation Projects Division (South), with reference to the Superintending Engineer, Project Circle's memorandum No.1048, dated the 20th March 1945, for information.

Letter.

No. 1048 of 1945.
Project Circle Office,
Poona: 20th March 1945.

To

The Chief Engineer & Secretary to Govt.,
Public Works Department, Bombay.

-- P.W.R. Programme.
Major Irrigation Schemes in the Southern Dn.
Selection of the - for the

Reference: Para 2 of Govt. Letter No.6820-36-R of 4-10-44.

The information required for the bigger Scheme of Gokak L. B. Canal extension is as follows :-

Name of State.	Total area of Land acquisi--tion reqd. for the extension.	Total area of land command--ed by the - extension.	Area likely to be irrigated.
Kolhapur(Shirol) State.	180 Acres.	2800 Acres.	1120 Acres.
Kurundwad State Senior.	120 "	760 "	300 "

2. Estimates in rough together with the general -- description of the two schemes (smaller project amounting to Rs. 16,98,700 and the bigger one amounting to Rs.27,61,300) and my reasons for selecting the bigger scheme for investiga--tion were submitted under this Office No. 1942 of 18-8-1944. Since the states would get the same advantages of irrigation

.....

without any loss of lands due to submergence etc. there would probably be no difficulty in getting the consent of the States to the acquisition of the lands required for the canal.

20/3/45

Superintending Engineer,
Project Circle.

Copy to the Ex.Engineer, Irrigation Projects Dn. (South), with reference to his No. 64/42 of 3-2-45.

20-3-45
KPJ.20.3.

P.W.R.B 2/3

P.W.R.B.
File No. 6826/36
22 L.
Drawing No. 9434.

6826/36/9434.

. W. R. B.

Submitted.

2. The Gokak Left Bank Canal Scheme is included in the P.W.D. sponsored Scheme No.76 (Irrigation Works) of the proposed Post War Reconstruction Programme of this Government. The S.E., P.C., had suggested that out of the two possible alternative projects, viz., (1) Smaller Scheme-Constructing the Gokak Left Bank Canal upto mile No.19 (2) Bigger Scheme - Constructing the Gokak Left Bank Canal upto mile No.42, the bigger scheme may be taken up for detailed investigation and that as this scheme involves an acquisition of about 150 acres of land in the Kolhapur and Kurundwad States these States might be approached in the matter at a very early date. In this connection the S. E. was informed as under:-

"2. Regarding the Gokak L.B.Canal Scheme it is considered desirable to survey the bigger scheme which envisages the construction of the canal upto mile No.42 passing through the territories of the Kolhapur and Kurundwad States as it will include the smaller scheme of constructing the canal upto mile No.19 and as it will be possible to decide later which of the two alternative schemes to adopt. You are therefore requested to make out an independent case furnishing in the first instance complete details separately for the Kolhapur and Kurundwad States in regard to (1) the total area of land required in the State territories for the extension of the Canal, (2) the total area under command in the State territories and (3) the benefits of irrigation that the State concerned will drive under the bigger scheme of extension of the Canal to mile No.42. This information is necessary in order to enable this Department to approach the States concerned in the matter before taking up the surveys, etc., of the two works referred to above.".

3. The S.E. has now furnished the requisite information under the three heads specified in para. 2 above, If approved, the Resident of Kolhapur and the Deccan States may be addressed as per draft put up, which may be shown u.o. to the P.& S.D. before submission.

The D.E.O.

Rnl
16-4-45

16/4/45

At the last meeting of the Provincial Rural Development held in Bombay this week the representatives of the Deccan States attended by invitation in full strength & the general sense of the discussions & speeches was that the States were prepared to cooperate with us in all possible direction It may, therefore, be expected that we shall easily get the consent of the States of Kolhapur - Kurundwad to the proposed Canal Extension. Secy (I) 8/19/4/45

No.6826/36-R. Public Works Department,

Bombay Castle, 30th April 1945.

To

The Resident for Kolhapur
and the Deccan States.
Kolhapur Residency, Deccan.

Subject:-Post-War Reconstruction Programme.
Major Irrigation Projects in the Southern Division - Gokak Left Bank Canal Scheme.
.....V.....

Sir,

I am directed to state that one of the Major Irrigation schemes proposed for inclusion in the Post-War Reconstruction Programme of this Government is the Gokak Left Bank Canal ~~Construction~~ Extension Project. The existing irrigation system, known as the "Gokak Canal-1st Section & Storage Works" ~~consisting~~ consists of a reservoir formed by a masonry ~~wore~~ weir across the river Ghataprabha at Dhupdal in the Belgaum District, ~~The~~ with a storage capacity of ~~this weir~~ is 1463 m. cft; ~~The~~ the main canal runs on the left bank of the river ~~for~~ having a length of ~~2.5~~ 4.1 miles ~~with an extension of 1.6 miles~~ and ~~has~~ a branch canal ~~known as the Waderhatti~~ 12.03 miles long with 21 distributories aggregating 35.43 miles in length. The main canal as constructed is capable of carrying a discharge of 458 cuseces. ~~A~~ discharge ~~equivalent~~ out of which a continuous of 68 cuseces ~~continuous~~ is guaranteed to the Gokak Mills Company. The Canal system commands a gross ~~total~~ area of 18668 acres, ~~the area~~ of which the irrigable area is ~~being~~ 17627 acres.

2. The proposal now under consideration is to extend the existing main canal by 38 miles thus ~~increasing its total length to~~ making it 42 miles long. The gross area to be commanded by the proposed extension will be 69400 acres, out of which the irrigable area will be 40586 acres.

3. Under the proposed extension scheme of the main canal ~~the canal~~ passes through the territories of Kolhapur (Senior) and Kurundwad (Senior) States in its miles Nos.25/4 to 34/4 and 38/1 to 41/0 as shown in the accompanying blue print. The subjoined statement shows at a glance (1) the total area of land acquisition required, (2) the total area of land commanded and (3) the total area likely to be irrigated

by

by the proposed extension, in the State territories:-

Name of State.	Total area of land acquisition in the State territories, for the extension.	Total area of land commanded by the extension, in the State territories.	Area likely to be irrigated by the extension in the State territories.
	Acres.	Acres.	Acres.
Kolhapur (Shirol) State.	180	2800	1120
Kurundwad State (Senior).	120	760	300

4. I am now to request you kindly to ascertain and let this Government know as soon as possible whether the States authorities concerned have any objection to their lands being required for the proposed extension of the Canal. Since the States areas will get the same advantages of irrigation as those in British territory, without any loss of lands due to submergence, etc., it is presumed that the States concerned will readily agree to the acquisition of their lands required for the canal. The execution of the Scheme

Rnd
16-4-45

Your obedient servant,

Copy forwarded to the Superintending Engineer, Project Circle, with reference to his letter No.1048, dated the 20th March 1945 for information.

2. The Superintending Engineer is requested to furnish to this Department for record a copy of the blue print forwarded with his letter No.1942, dated the 18th August 1944.

Copy forwarded to the Executive Engineer, Irrigation Projects Division (South), with reference to the S.E., P.C's memorandum No.1048, dated the 20th March 1945, for information.

17-4-45

19/4/45

(RHB)

19/4/45

Supply; if not, may be decided separately at the P.R.D. Board Meeting as cannot see the State should object to our procedure in this case.

19/4/45

Prior to the P.E.S.D. 8704-45 call plan detailed.

POLITICAL AND SERVICES DEPARTMENT
File No. P.W.D. 6826/1
20. APR. 1945
Serial No. 8101

Pol. & Series Appt. Officers

seen and returned.

20/4/45

cir. to the P.W.D. dated 21/4/45

V.R.B.

Submitted.

2. The draft within may, if appd, issue after submission to A(R).

BBG
26-4-45

26/4

A(R)

27/4/45

P.W.D. 21/4

PUBLIC WORKS DEPARTMENT
Diary No. 6826/36
21 APR 1945
Section No.

P to R.B. 21/4/45

No.6886/36-R. Public Works Department,
Bombay Castle, 30th April 1945.

From

G. G. Kale, Esquire, B.A.,B.Sc.,B.E.,I.S.E.,
Secretary to the Government of Bombay,
Public Works Department.

To

The Resident for Kolhapur
and the Deccan States.
Kolhapur Residency, Deccan.

Subject:- Post-War Reconstruction Programme.
Major Irrigation Projects in the Southern Division - Gokak Left Bank Canal Scheme.

*****

I am directed to state that one of the Major Irrigation schemes proposed for inclusion in the Post-War Reconstruction Programme of this Government is the Gokak Left Bank Canal extension Project. The existing irrigation system is known as the "Gokak Canal - 1st Section and Storage Works". It consists of a reservoir formed by a masonry weir across the river Ghataprabha at Dhupdal in the Belgaum District, with a storage capacity of 1463 m- cft; the main canal on the left bank of the river having a length of 4.1 miles and a Branch canal 12.03 miles long with 21 distributaries aggregating 35.45 miles in length. The main canal as constructed is capable of carrying a discharge of 458 cusecs out of which a continuous discharge of 65 cusecs is guaranteed to the Gokak Mills Company. This Canal system commands a gross area of 18668 acres, of which the irrigable area is 17627 acres.

2. The proposal under consideration is to extend the existing main canal by 38 miles thus making it 42 miles long. The gross area to be commanded by the proposed extension will be 67,400 acres, out of which the irrigable area will be 43,385 acres.

3. Under the proposed extension scheme the main canal would pass through the territories of Kolhapur (Shirol) and Kurundwad (Senior) States in its miles Nos.25/4 to 34/4 and 38/1 to 41/0 as shown in the accompanying blue print. The subjoined statement shows at a glance (1) the total area of land acquisition exact required, (2) the total area of land commanded and (3) the total area likely to be irrigated by the proposed extension, in the State territories:-

of State.	Approximate area of land to be acquired in the State territories.	Total approximate area of land commanded by the extension in the State territories.	Approximate area likely to be irrigated by the extension in the State territories.
	Acres.	Acres.	Acres.
(Shirol)	180	2800	1120
State (Senior).	120	760	300

4. I am now to request you kindly to ascertain and let this Government know as soon as possible if the States

Authorities

Authorities have any objection to their lands being acquired for the proposed extension of the Canal. Since the State areas will get the same advantages of irrigation as those in British territory, without any loss of lands due to submergence, etc., it is presumed that the States concerned will readily agree to the acquisition of their lands required for the canals and the execution of the Scheme.

Your obedient servant,

for Secretary to the Government of Bombay,
Public Works Department.

Copy forwarded to the Superintending Engineer, Project Circle, with reference to his letter No.1048, dated the 20th March 1945, for information.

2. The Superintending Engineer is requested to furnish to this Department for record a copy of the blue print forwarded with his letter No.1942, dated the 18th August 1944.

Copy forwarded to the Executive Engineer, Irrigation Projects Division (South), with reference to the Superintending Engineer, Project Circle's memorandum No.1048, dated the 20th March 1945, for information.

ISSUED with blue print
On...

BAM.30/4

9

Letter.

No. 1941 of 1945.
Project Circle Office,
Poona: 26th May 1945.

To

The Under Secretary to the
Government of Bombay,
P. W. D., Bombay.

-- Post War Reconstruction Programme:
Major Irrigation Projects in Southern Division.
Gokak Left Bank Canal Scheme. --

Reference: Para 2 of endorsement below Govt.Letter No.6826/36-R of 30-4-45.

Kept below

2. A copy of the blueprint accompanying this office No.1942 dated 18-8-1944 is sent herewith for your record.

Accompt:
1 Blueprint.

26/5/45

Captain A.I.R.O.,
Superintending Engineer,
Project Circle.

LVP/25.5.

.....

10

3554—18.000—12-42

P. W. D. 606 c.

Post Box No.

No. of 19

Telephone No.

Office of the Superintending Engineer,

..... Circle :

....., dated..... 194

1826/5
E943/35+PW3

From

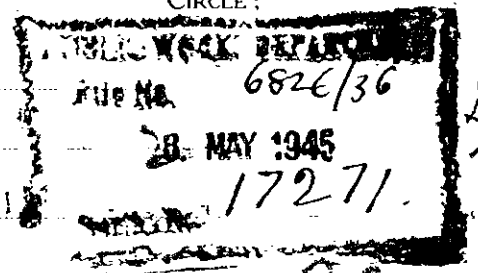
PWRB26/5.

B Pm 1

Superintending Engineer.

Circle :

To



Dr 1/5

Subject :

PWRB
24/5

P.W.D. 6826/36
17271

P.W.K. —

Submitted for information with ref. to G.E. No 65
J 6826/36-R, & the 30th April 45.

2. Further developments in the matter with ref. to G.L. No. 6826/36-R, & the 30-4-45 may be awaited. 4-5

thro' D.E (9)

Under-sec'y

No. 6826/36 (i)

P. W. Dept
B. C. 7 July 45

To

The Resident for Kolhapur and the Deccan States,
Kolhapur Residency, Deccan

Sub:- Post-War Reconstruction Programme.
Major Irrigation Projects in the Southern Division — Gokak Left Bank Canal Scheme.

Sir, I am directed to refer to this Govt. Letter No. 7-8 6826/36-R, dt. the 30-4-45, on the subject mentioned above, and to request the favour of an early reply.

D.A: Nil.

Yours obedt. servt.

No.W-74/45.

Kolhapur Residency
Deccan
31st July 1945.

To

The Secretary to the Government of Bombay
P.W.D. Bomaby.

Post-War Reconstruction Programme.
Major Irrigation Projects in the Southern Division-Gokak left bank Canal Scheme.

Sir,

I have the honour to refer to your letter No.6826/36-R, dated the 30th April 1945 and to say that the Regency Council, Kolhapur have agreed to the acquisition of land - about 180 acres - required for the canal and the execution of the scheme in question.

2. A list of villages and the areas in each survey number affected by the proposed alignment, together with land plans and schedules may kindly be supplied in due course, for transmission to the Kolhapur Regency Council.

3. The views of the Kurundwad Senior Darbar will be communicated to you in due course. The Blue Print which was so far with the Kolhapur Regency Council has just been passed on to them.

for Resident for Kolhapur
and the Deccan States.

6826/36
25206
P.W.R.B.

14

P.W.D.

Submitted with ref. to G.L. No. 6826/36-R, dt. 30-4-45. 11. 7-8

2. A copy of the Resident's letter may be sent to the S.E./P.C., and he may be requested to supply a list of villages and the areas in each survey number affected by the proposed alignment, together with land plans and schedules for sending the same to the Resident for Kolhapur and the Deccan States as requested by him p. 13

A draft is put up for approval.

3. The receipt of a further reply as regards the views of the Kurundwad Senior Darbar from the Resident for Kolhapur and the Deccan States may be awaited. vide para 3 of the Resident's letter in question.

D.E. (9)

4. Perhaps it may not be possible to furnish information in such details as indicated in the Resident's letter at para 2 page 13 ante. PWRB 4/8

The S.E. P.C. may be requested to furnish as much information as will be readily possible to do.

SECRETARIAT RECORD
File No. 6826/36
8 AUG. 1945
Diary No. 25206.

The S.E.P.C. can supply the information after the alignment is finally decided.

6826/36
25206

[Below copy of letter No. W-74/45, dt. 31st July 45 from the Resident for Kolhapur and the Deccan States re: Post War Reconstruction Programme – (Major Irrigation Projects in the Southern Division – Gokal Left Bank Canal Scheme]

No. 6826/36-R

P. W. Deptt.
B. C. 15 Aug. 45

Copy forwarded to the S. E., P. C., with ref to G. E. No. 6826/36-R, dt. 30-4-45.

2. The S. E. is requested to supply in duplicate, a list of villages and the areas in each survey number affected by the proposed alignment, together with land plans and schedules for sending the same to the Resident for Kolhapur and the Deccan States as requested by him.

By order of the G. of B.

9/8/45

10-8-45

11-8-45

1-9-45

P.T.O.

6826/36
25206

12

The S.E., P.C., expedited under
No. 6826/36 - R, dt. 18th Oct. 45
26/10
US-BRo
30.10.45
31/10

Await
(25-11-45)
1/11

17

3854—18.000—12-43 P. W. D. 606 e.

Post Box No.

Telephone No.

No. 4577 of 194

Office of the Superintending Engineer,
Project Circle:
Poona, dated 20th November 1945.

From

SUPERINTENDING ENGINEER.
Project Circle;

To

The Assistant Secretary to Govt.
Public Works Department,
Bombay.

Subject:— P.W.R. Programme.
Major Irrigation works in Southern Division.
Gokak Left Bank Canal Scheme.
Reference:- Your No. 6826-36-RI of 1-11-45. P. 16

The required information is awaited from the Executive Engineer, Irrigation Projects Division (South), Poona and will be submitted to Govt. on receipt.

16/11/45

Superintending Engineer,
Project Circle.

6826/36
38842

P.W.R.B

P.W.D.

Submitted for information with reference to Govt. end. No. 6826/36-R, dt. the 15th Aug. 45.

2. Further information in the matter from the S.E., P.C., maybe awaited.

3. The receipt of reply as regards the views of the Kurundwad Senior Darbar from the Resident for Kolhapur & the Deccan States may also be awaited vide para 3 of the G.N. dt. the 9-8-45

thro' D.E.(9)

30/11/45

The S.E, P.C expedited again under No. 6826/36/2 R.dt 21/2/46

19/12/46

Rcd 20/12/46

Rec'd P.W.R.B. No. 6826/36 21 NOV. 1945 No. 38842

Await P.W.R 10-3-46 21-11-46

Below letter No.B.M.I.4, dated the 22nd February 1946, from the Executive Engineer, Belgaum Division, to the Superintending Engineer, S.C.

Subject :- Gokak Left Bank Canal.

No.D.I.4. Public Works Department,
Belgaum, 27th February 1946.

Copy forwarded, with compliments, to the Superintending Engineer, Project Circle, Poona, for favour of necessary action.

* Typed on the reverse.

26/2/46

SDK. Superintending Engineer, S.C.
26/2

Copies forwarded, with compliments, to -

the Chief Engineer, Post War Reconstruction, Poona,
the Secretary to Government, P.W.D., Bombay,

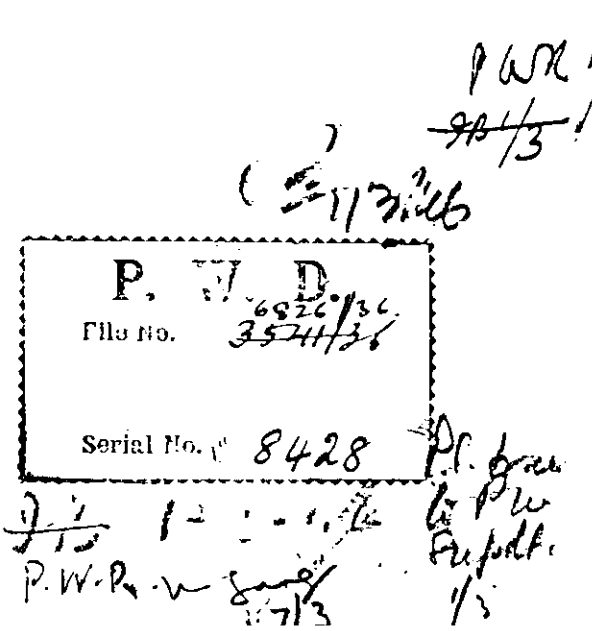
for information.

...

P.T.O.

Copy of letter No.B.M.I,4 dated the 22nd February 1946, from the Executive Engineer, Belgaum Division, addressed to the Superintending Engineer,S.C., regarding Gokak Left Bank Canal

All the villagers near the proposed Gokak Left Bank Canal line approached me during my camp at Dhupdal and made a concerted request that the Gokak Left bank canal extension project be completed before monsoon if possible, so that it would be ready for kharif. No answer was given to them except that the matter would be put up to competent authority for orders. I am of the opinion that the work should be put in hand as a famine reliever and make use of water which would otherwise run to waste.



G. R. No. A—2646, dated 15-12-10.] P. W. D. 229 e

No. of 19

DIVISION

PUBLIC WORKS DEPARTMENT:

Dated 19

FUND HEAD— XVII-A- Irrigation. (2) Unproductive.

MAJOR HEAD— Extension and Improvements.

MINOR HEAD— II Main Canal and Branches.

SERVICE HEAD— Miscellaneous Expenditure.

DEPARTMENTAL HEAD—

ESTIMATE framed by in the Office of the Executive Engineer. Irrigation P.Dn. (South) of the probable expense that will be incurred in Surveing and preparing Project for the extension of Gokak Left Bank Canal(from miles 19 to 42.)

Rs. 5,846/-

(Call or Authority.) Government Lextter No. 6832/36-R dated 15-8-1945.

GENERAL DESCRIPTION

This estimate provides for carrying out syrveys and preparin a Project for the Gokak Left Bank Canal miles 19 to 42. The Canal li passes through approximately the following villages. The Surveys for 19 miles length of canal have already been made in the past.

(1) Kankanwadi. (Kolhapur State.)
(2) Itnal.
(3) Markudi. (Kurunwad State.)

(As seen from the toposheets and D.L. Maps.) The exact millages through which the canal line passes through the state limits can be determined after the completion of the above detailed survey.

ABSTRACT

Quantity.	Items.	Rate. Rs. a. p.	Per.	Amount. Rs. de
	Surveying and preparing Project for the extension of Gokak Left Bank Canal for mile 19 to 4			
(1) No.	(1) Clearing jungle and other obstacles.	Lump.		200
654 Nos.	(2) Khalashies for survey work including taking longitudinal and cross sections @ ½ mile per day.		Each 654	
210 Nos.	(3) Purchasing and fixing header stones 2 ft. long for station points and bench marks at one mile apart including engraving of figures. 3		Each. 630	
1 No.	(4) Miscellaneous items such as flags, pegs tar, paint, bamboos, whitewash, etc.,	Lump.		75
1 No.	(5) Shifting camp from place to place and carriage of camp equipments.	Lump.		100
6	**ESTABLISHMENT.**			
29 Months	(1) Surveyprs. (100 plus 18)	118 - -	P.M.	2360
6 "	(2) Mukadams. (30 plus 16)	46 - -	P.M.	276
5 "	(3) Tracer (35 plus MA)	51 - -	P.M.	255
3 "	(4) Tapalies. (20 plus 16)	36 - -	P.M.	108
3. "	(5) Night watchman. (20 plus 16)		P.M.	108
1	No.7. Temporary stone abs			300
1 "	(8) T.A. Expenses for W.C. Estt.			300
1 "	(9) Rent for temporary survey part and Office and stores etc.			50
1 "	(10) Repairs to carriages and tools and Plant.			100
50 "	(11) Trial pits.			200
		Grand total		5716/-
	Add contingencies @ 5 % except item No.6 i.e. on Rs. 2609/-			130/-
		Grand total Rs.		5846/-

Sdf N.V.S. Murti
Superintending Engineer,
Project Circle, Poona.

Dated 19

Sd/- V. K. Mahajan.
Ex. Engineer,
Irrigation Projects Di
P o

Executive Engine

ABS.12/2

7 '3

P. W. D. 232 a.

[Estimate Measurement Sheet]

EASUREMENT

	No.	Length.	Breadth.	Depth.	Quantity Decim.	Total.
urveying and preparing Project for the Extension of Gokak Left Bank Canal from miles 19 to 42.						
Clearing jungle and other obstancles.	1 No.					1 No.
Khanlashies for survey work including taking longitudinal & Cross-Sections @ ½ miles perday.		23 x 2 x 8				368
Fixing Bench Marks stones 2 miles a day at 2 Khalashies		$\frac{23 \times 4}{2}$				46
Investigations & survey for alternative lines before fixing the final line days(30 miles.) @ 8 Khalaskies a day.		30 x 8				240
					Total Rs.	654 Nos.
Purchasing & fixing headerstones 2 ft. long for station points & Bench marks at 1 mile apart including engraving of figures.						
Mile & Bench Mark stones.		1 x 23				23"
Station Stones		2 x 92				184#
						207" or 210
Miscellaneious items such as flags, pegs tar, paint, bamboos, whitewash, etc.,						Lump/
Shift camp from place to place and carriage of camp equipment.						Lump.
ESTABLISHMENT.						
Surveyors field work for 3 months, and office work for 2 months.		4 x 5 months				20 months.
Mukadams		2 x 3 "				6 "
Tracer.		1 x 5 "				5 "
Sapalies.		1 x 3 "				3 "
Night watchman.		1 x 3 "				3 "
Temporary store shed.		1 No.				1 No.
P.A. Expenses to work Charged Estt.		1.No.				1.No.
Rent for temporary survey party & offices of stores etc.		1 No.				1No.
Repairs of carriages of tools and plant		1 No.				1
per mile.		23 x 2				46 Nos. 3 50.

Letter. 25

No. 1108 of 1946.
P.W.D.Project Circle Office,
Poona: 22nd February 1946.

To

The Secretary to the Government of Bombay,
Public Works Department, Bombay.

Subject:- P...R.Programme. Page 17
Major Irrigation works in the Southern Dn.
Extension of Gokak L.B.Canal Scheme.
Reference: This office No. 4577 of 20-11-45.

The Executive Engineer, Irrigation Projects Dn., Sou reports that, on going through the old files and project papers regarding the Gokak Canal Extension Project, it is seen that the information required by Govt. vide Govt. Letter No. 6826/36-R of 15-8-1945, cannot be found out readily and an actual survey of the probable alignment of the extended canal has to be made. He has also submitted a survey estimate amounting to Rs. 5,846/- for/the work.

2. It is, therefore, requested that this estimate may kindly be got approved and funds obtained for carrying out the work.

Accompts:
1 Estimate with face sheet in duplicate
&
1 Blue Print.

Superintending Engineer,
Project Circle.

Through

the Chief Engineer, Post-War Reconstruction, Poona, with a copy of the estimate.

Copy to the Ex.Engineer, Irrigation Projects Dn., South, Poona for information with reference to his No. 75/264 of nil February 1946.

20

Office of the Chief Engi
Post War Reconstruction,
Poona, 27th February, 194

No.208/46-I.

Passed on to the Secretary to Government, for favour of sanctioing the estimate and allotment of funds, in the ----- circumstances explained by the Superintending Engineer, Project Circle, Poona

Accompts:-
1 Estimate in duplicate.
1 Blue print.

for Chief Engineer,
Post War Reconstruction, Poona.

BLV.272

C. E., P. W. R.
File No. 208/46.
Serial No. 2253.

P. W. D.
File No. 6820/36
Serial No. 8613.

6826/36
8613

P.W.R.B. P.W.R.

Submitted together. Serial Nos. 8428 and 8613.

2. In G.S., No. 6826/36-R dated the 15.8.'45 the S.E., P.C. was asked to supply a list of villages and the areas in each Survey number affected by the proposed alignment of the Gokak Left Bank canal together with land plans. Schedules for sending the same to the Resident for Kolhapur & the Deccan States. The S.E. now reports that the information asked for is not readily available and that an actual Survey of the probable alignment of the extended canal will have to be made and has accordingly submitted a Survey estimate amounting to Rs. 5,846/- for approval & allotment.

C.E., P.W.R.

FINANCE DEPARTMENT
File No. PWR
FEB 1946
5/4/46.
Serial No.

3. In the circumstances if the estimate is in order it may be approved and the expenditure authorised after scrutiny by the T.D. Nos. A.B.(1). & D.B.(1).

VAS
2.4.

The estimate is in order and may be approved.

sd/-
2/4/46.

4-4-46

#9

Yes, the estimate may be sanctioned as the expenditure is very necessary.

Finance Deptt (P.W.R.)

The proposal made by the P.W. overleaf may be agreed to. The estimated cost of the survey work amounts to Rs. 5,846/-

HHD.
8/4/46.

8/4.

9/4/46

n.v. to S.P.W.D. dt. 10-4-46.

-x- with plan & estimate

P.W.D.

P.W.R.B.

Submitted with reference to the P.W. overleaf with a draft letter for approval

2. The Resident for Kolhapur and the Deccan States may be expedited with reference to para 3 of his letter of 3-7-46 as per draft put up for approval.

Thro: A.B.(1) & D.S.(1)

VAS.
9.5.46

10/5

10/5/46

File No. 6826/36

Serial No. 14035

Office of the Chief Engineer,
Post War Reconstruction,
Poona, 27th April, 1946.

No.208/46-I

To

The Secretary to Government,
Public Works Department,
Bombay.

--- Survey estimate for extension of the Gokak Canal -----

Reference: This office No.208/46-I dated the 27th Febuary, 1946.

2. I have invite reference to this office No. 208/46-I dated the 27th Febuary 1946 and would request for early ıt in the matter.

for Chief Engineer,
Post War Reconstruction.

BLV.27.4.

(For disposal pl see noting at p-28 ante.)

VDS
7.5.46

P. W. D.
File No. 6826/36
Serial No. 16265

No 6826/36. R

P. W. D.

Dated 15th May 1946.

To

The C. E., P. W. R.

Subject - P. W. R. Programme.
Major Irrigation Projects in the S. D.
Gokak Low Level Canal Scheme -

Reference your endt. No. 2085/
46-I, dated the 2-1-'46.

2. The estimate amounting to Rs. 5,846/- for the work of surveying and preparing project for the extension of the Gokak Left Bank Canal (from miles 19 to 42) received with your endt. mentioned above is returned herewith duly approved.

3. Expenditure on the work in question to the extent of the Rs. 5,846/- is authorised during the current year under the head "XVII-A - Irrigation - (2) Unproductive - Extension and Improvements - Post-War Reconstruction and Development Programme". An application for funds actually required during the current year should be submitted to Govt. in due course

By order

Copy forwarded to
the F.D.,
the A.G., B.Day (thro. the F.D.)
the S.E., P.C.,
the Ex. Engr., Irrigation Projects
Dn. D Sanitd.

Encl. 1 estimate.

ISSUED
on 15/5/46

Order issued after consultation with
the Finance Department
(if required) and

2 The Ex. Engr is requested to carry out the Survey and to prepare the detailed project at an early date.

10/5/46

V.A.S.
3.5.46

Secy(I)

11/5/46

No. 6826/36-P.I

P. W. D.

Bombay 15th May 1946.

To

The Resident for Kolhapur and the Deccan States,
Kolhapur.

Subject:- P.W.R. Program
Major Irrigation Projects in the S.D.-
Gokak Left Bank Canal Scheme.-

Sir,

I am directed to invite reference to para 3 of your letter No. VI.-974/45, dated the 31.1.'45 and to request you to ascertain the views of the Kurundwad Senior Darbar and to communicate the same to this Govt. at an early date.

V.A.S.
3.5.46

Your obedient servant

14/5/46

ISSUED
On 14.5.46

Secy(I)

Letter. 33 No. 3661 of 1946,
P.W.D. Project Circle Office,
Poona: 8/5 May 1946.

To

The Assistant Secretary to Government,
Public Works Department,
B O M B A Y.

Subject :- Gokak Left Bank Canal
Extension Project.

I have to request you please to supply me with a copy of printed report on the Gokak Canal Extension Project (large scheme) together with the index map which is printed along with it.

Superintending Engineer,
Project Circle.

AMB 8.5

6826/86 SHD

17760

P.W.R.B.

A copy of the printed report on the Gal-Oya Canal Extension Project, large scheme, may be forwarded to the S.E. P.C. As the index maps are not available in this Office, the S.E.S.C. may be requested to supply them to the S.E.P.C. The necessary draft is put up for approval.

Sgd. S.E. D.E.(S).

VAS/...
13.5.46

24/5

P.W.R. 10/5

Sgd.

P. W. D.
File No. 6826/86
Serial No. 17760

Rec'd 24/5/46

7-5-46

M. Sarag

No. 6826/36-R.

P.W.D.

B.C. 28th May 1946

To

The S.E.P.C.,

Subject: Gokak Left Bank Canal — Extension Project —.

Reference: Your letter No. 3661, dated the 8.5.'46

2. A copy of printed report on the Gokak Canal extension project (large scheme) is sent herewith as desired. By your As the index map printed along with the —

the Report is not traceable in the Office, the S.E.S.C. is being requested to supply it to you

By order

Copy of the report.

Copy forwarded to the S.E. S.C. for information.

2. The S.E. is requested to supply a copy of the index map printed along with the report on the Gokak Canal Extension Project (Three Schemes) to the S.E.P.C. Luxuan direct

ISSUED
On 29/5/46
with c

VAS
23-5-46

25/5/46.

Issued
25/5

37

B.O.No.W-74/45.

Kolhapur Residency, Deccan.
24th May, 1946.

Post-War Reconstruction:
Major Irrigation Project in the Southern Division - Gokak Left Bank Canal Scheme.

Dear Mr.Koimathur,

I am desired to refer to letter No. Post-War/Ira/23/3441, dated the 15th/17th July 1945 from the Prime Minister of Kolhapur to you and subsequent reminders on the subject from this Residency and to request you kindly to give the matter your personal attention and expedite the reply.

Yours Sincerely,

B.S.Koimattur, Esquire.,
State Karbhari,
Kurundwad Senior State, Kurundwad.

✓Copy with compliments to the Secretary to the Government of Bombay, Public Works Department, Bombay, for information with reference to his No. 6826/36-R-I, dated the 15th May 1946.

p 32

38

6826/36

20070

P.w.R.B.

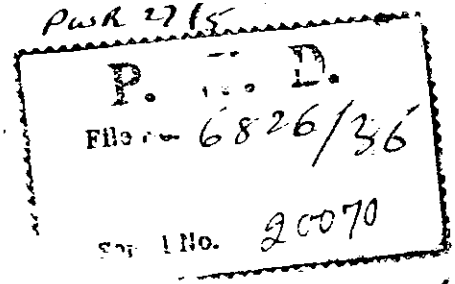
Submitted with reference
to G.L. of 15-5-'46 No 32

2. The receipt of a further
reference from the Kolhapur
Residency may be awaited.

PAC
6-6-46

6-6-46 Yr. Sec. Secy

Avail (2-6-46
G/6



Yr. ... Secy
27/6

No.W-74/45.

Kolhapur Residency, Deccan.
June, 1946.

To

The Secretary to the Government of Bombay,
Public Works Department,
BOMBAY.

Post-War Reconstruction.
Gokak Left Bank Canal Scheme.

....

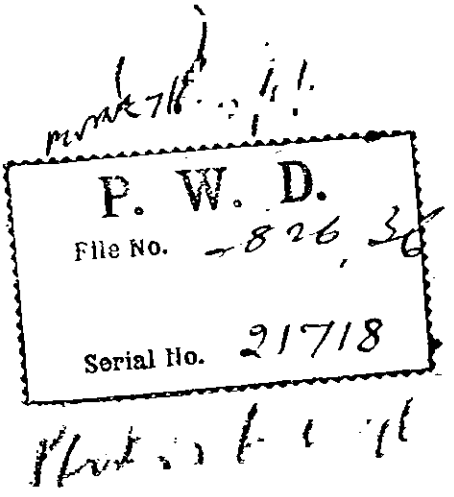
Sir,

I have the honour to refer to para 3 of this Residency letter No.W-74/45, dated the 31st July 1945 and to state that the Kurundwad Senior Darbar say that as the canal practically passes along the borders of the State territory, the State is not likely to derive much benefit from the scheme. -- Considering the revenue of the State, the Darbar fear that the financial liability involved in the undertaking will be too heavy for them. However, as the canal is likely to benefit the State to some extent at least, the Darbar are prepared to contribute ¼ of th cost of the State land to be acquired if the Government of Bombay is prepared to bear the remaining cost.

Your obedient servant,

Resident for Kolhapur and the Deccan States.

RHA.
3/6.


P. W. D.
File No. -826, 36
Serial No. 21718

Letter.

From

N.B.Gadre, Esquire, I.S.E.,
Superintending Engineer,S.C.

To

The Superintending Engineer,
Project Circle,
Poona.

No.M.I.8. Public Works Department,
C.V. Belgaum, 5th June 1946.

Subject :- Gokak Left Bank Canal :
Extension Project.

Reference :- G.L.,P.W.D.No.6826/36-R, dated the 28th May 1946.

The index map accompanying the printed copy of the report of the Gokak Canal Extension Project is not traceable also in this office. The Executive Engineer, Belgaum is however being requested to supply it to you.

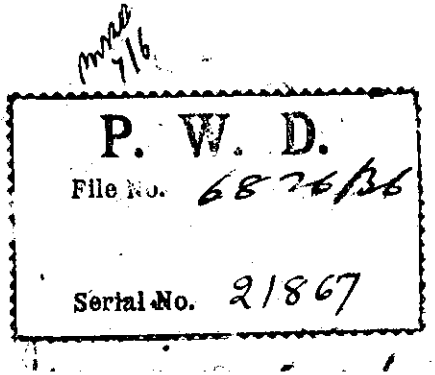
M.Gadre 5/6/46

SDK. Superintending Engineer,S.C.

Copy... 5/6

Copy together with a copy of Government Letter referred to, forwarded with compliments, to the Executive Engineer, Belgaum Division, for favour of compliance direct under intimation to this office.

Copies forwarded, with compliments, to the Assistant Secretary to Government. P.W.D.. Bombay for information.



P.W.K.12s

R.C.D. S-29/8368
20658

P. W. D.

I.B.

Submitted.

2. The extension of the Gokak-Left Bank Canal is included in the irrigation schemes in P.W.R. There are two proposals in this connection - (i) one for extension of canal by 38 miles and (ii) extension of the canal by 15 miles. Only rough estimates of the schemes are available at present. Until the detailed project is ready and appd., it is not possible to start any construction work.

3. This may be returned to R.C.D. with the above note.

Thro' D.E.(I).

Id/ B.P.P.

Id/G.N.P(andit)
12-4-46.

Id/ S.G.R
10-4-46.

U.O.R. to the R.C.D. dated 12th April 1946.

Reconstruction Deptt.

Submitted with reference to para.2 of o.n. dated 1st April 1946 on page 1 ante.

2. Please see para.2 of P.W.D. note dated 10th April 1946. No action seems necessary, at present, on this newspaper's cutting which may be filed.

Id/
18-4-46.
20

Let this come thro' D.Br.
Id/
20-4-46.
A.S.

Resubmitted accordingly.

Id/ 1
20-4-46.
A S.

The facts stated are true. Can this not be expedited.

Id/
23-4-

Id/ M.P.P.
22-4-46.

T.M
-46.

The P.W.D. may see with reference to H.M. note overleaf.

Id/D.A.L.
29-4-46.

U.O.R. to P.W.D. dated 29th April 1946.

I.B.

Submitted.

Thro' P.W.R.B.

Id/ G.M.
1-5-46.

2. With a view to facilitate early execution of the Gokak Left Bank Canal Scheme steps are being taken to fix the alignment of the proposed extension and to obtain the consent of the Kurundwad State(Senior) in the matter. An estimate for the work of surveying and preparing the project in question has been sanctioned and the Ex.Engr., Irrigation Projects Division(South) has been instructed to complete the survey and preparation of th detailedproject at an early date.

Id/V.A.S.
16-5-46.

Correspondence.....

Correspondence regarding the consent of the States has to be carried on with the Resident at Kolhapur and takes time to achieve results.

Id/K.D.K(otwal)
18-5-46.

U.O.R. to the R.C.D. dated 20th May 1946.

Reconstruction Deptt.

Submitted with reference to the office note dated 29th April 1946.

2. The P.W.D. states that an estimate for the work of surveying and preparing the project in connection with the proposed extension of the Gokak left bank canal has been sanctioned and the Ex.Engineer, Irrigation Projects Division (South) has been asked to complete the surveying and the preparation of the detailed project, at an early date. In order to obtain consent of the Kurundwad State(Senior) in this connection, considerable correspondence is to be made with the Resident at Kolhapur, and it takes time to get the results. No further action therefore is now necessary on these pp. in R.C.D.

Id/
23-5-46

Id/D.A.G.
24-5-46.

Min(R&B)
Min(P.W.D.) I want to see the files of the case please.

Id/
25-5-46.

Reconstruction Deptt.

In view of the Min. for P.W.D.'s note above these pp. may be passed on u.o. to the P.W.D. with a request to submit them with necessary pp. to the Min. for P.W.D. That Deptt. may also be requested to return these pp. as soon as they are done with.

Id/
28-5-46
29

Id/
29-5-46.
S.A.S.

U.O.R. to the P.W.D. dated 29th May 1946.

P. W. D.

P.W.R.B.

Submitted with reference to the M.(P.W.D.)'s note overleaf.

2. The requisite file (No.6826/36) is put up herewith for submission to M.(P.W.D.). Reference is please invited to the correspondence at pp.7-8, 13 and 31-32 of the file. An Index Map of the Gokak Left Bank Canal Extension Project also kept below.

Id/V.A.S.
-6-46.

Id/K.D.K.(otwal)
1-6-46.

Submitted.

H.M., P.W.D.

Our letter to resident regarding Kolhapur and Kurundwad is dated 30th April 1945.

His.....

His reply asking for more information and detailed survey is dated 31st July 1945.

Our order sanctioning survey which would give the information asked for is dated 15th May 1946.
On that day we reminded the resident for a proformer xxxxxx sanction of Kurundwad Durbar.

We have not yet got the information required by the Durbars.

The delay from 31st July 1945 to 15 May 1946 is ours not the residents and there will be still further delay before we can give the information.

Hence the remarks made by the R.C.D.'s office on the previous page about "considerable correspondence with the Resident of Kolhapur" (two le ters without the information called for) are incorrect.

Immediate action please.
Id/R.H.H(ammett)
5-6-46.

Will the head of the R.C.D. report who is responsible for this incorrect report? And will he report progress on, say, the 1st of August?

Id/M.D.D.G.
3-6-46.

P.W.B.B.

Resubmitted.

2. Papers may be returned u.o. to the R.C.D. after keeping copies of pp.2-9 for taking further action in this Department.

Id/V.A.S.
6-6-46.

Id/K.D.K(otwal)
6-6-46.

U.O.R. to the R.C.D., dated 8th June 1946.

7/6/46.

sued 7-6-46

Mr Sang (V. Mgt) 10/6

Letter.

No. 4136 of 1946.
P.W.D.Project Circle Office,
C.V.Poona: 1st June 1946.

To

The Chief Engineer,
Post War Reconstruction, Poona.

Subject: Minor Irrigation Projects in the Southern Division Gokak L.B. Canal extension scheme.

.....

I enclose herewith a copy of Govt. letter No.6826/36-R of 15-8-1945, and request you kindly to let me know if the views of the Kurundwad Senior Durbar referred in para 3 of the Resident's letter No.W-74/45 of 31-7-1945 sent therewith, have been received.

2. As an estimate for the survey of the extension of the canal has now been sanctioned, our establishment may have to enter upon the States' lands for survey etc. and hence the enquiry.

Accompts:
Copy of G.L.No.6826/36-R of 15-8-45 & Resident's letter No.W.74/45 of 31-7-45.

Sd/- N.V.S.Murti,
28.5.46.
Superintending Engineer,
Project Circle.

Copy to the Executive Engineer, Irrigation Projects Division, South, with reference to his No.57/131 of 20-5-46.

========

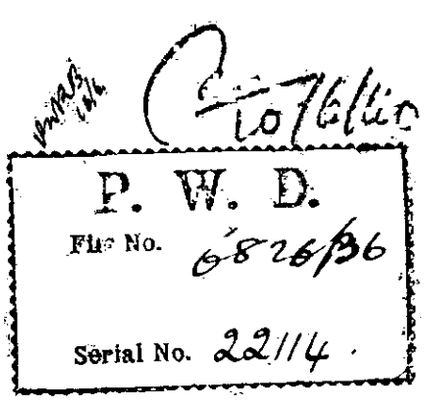
Urgent.
No.208/46-W.

Office of the Chief Engineer,
Post War Reconstruction,
Poona, 7th June 1946.

Copy forwarded to the Secretary to Government, Public Works Department, for favour of supplying the information required by the Superintending Engineer, Project Circle in para 1 of his letter if received or the Darbar may be expedited.

2. The survey estimate, referred to by the Superintending Engineer, Project Circle has been approved in Government letter No.6826/36-R dated 15-5-1946. In order to enable surveys being carried out in the State territories, permission of the Kolhapur & Kurunwad Senior Durbars will be required & may kindly be obtained as soon as possible.

For Chief Engineer,
Post War Reconstruction.


P. W. D.
File No. 6826/36
Serial No. 22114

P.W.R.B.

Submitted together Serial Nos. 34 p 41 21718, 21869 and 22114. p 47

2. Srl No 21869:- 1 41 Submitted for information with reference to G.I. of 28. p 25 S.'36.

3. Srl. Nos. 21718 & 22114:- 39 p 47 Submitted for information with reference to G.I. No. 32 6826/36 R.I, dated the 28.5.'36. The views of the Kurnool Durbar may be communicated to the C.E, P.W.R. for his remarks in the first instance. In the meantime the Resident may perhaps be requested to allow this Govt. to carry out Surveys in State Territories as desired by the C.E, P.W. p 47 The necessary draft is put up for A.O approval.

17.6.'36 Secy. D.S. (9).

4. The Kurnool (Venur) Durbar may be immediately requested Through the Resident for permission to carry out the necessary surveys for the Scheme.

5. The views of the Durbar conveyed to this Govt. Through the Resident (P. 39 ante) will be a subject of further negotiations when this Govt. will be in a position to furnish facts & figures in greater detail after finalising the canal alignment & preparation of detailed estimates.

No. 6826/36-R. P.W.D.

B.C. 24th June 1946.

To

The Resident for Kolhapur and
the Deccan States,
Kolhapur.

Subject:- P.W.R. Programme:
Major Irrigation Projects in the S.D. -
Gokak Left Bank Canal Scheme.

Sir,

I am directed to invite reference to your letter No. W.-744/45, dated the 4.6.'46, on the subject mentioned above, and to state that the views of the Ramandwad Senior Darbar communicated by you are under the consideration of this Govt. In the meantime I am to request you kindly to obtain the permission of the Kolhapur and the Ramandwad Senior Darbars for the Surveys to be carried out in the State territories with a view to supply the information asked for in para 2 of your letter No. W-744/45, dated the 31.7.'45

D.O. not.

Your obedient servant

Copy, together with a copy of the Kolhapur Residency letter No. W.-744/45, dated the 4.6.'46, forwarded to

the C.E., P.W.D. with reference to his endst. No. 2548/46-W. dated the 7.1.'46,

the S.E., P.C. with ref. to his letter O.O. No. 4135, dated the 1.6.'46 addressed to the C.E., P.W.D. &

the Ex. Engr., Irrigation Projects Dn. (South) with ref. to the S.E., P.C.'s endt., No. 4135, dated the 1.6.'46.

The C. S. P. W. R. is requested
to furnish Govt. with his remarks
on the Hyderabad Senior Master's
proposals contained in the
Jabalpur Residency letter mentioned

Secy (S).

Letter.

No.B.I.I-3.

Public Works Department,
Belgaum, 10th June 1946.

To

The Superintending Engineer,
Project Circle, Poona.

Subject:- Gokak Left Bank Canal:
Extension Project.

Reference: Superintending Engineer, C.D.'s
No.M.I.8/64 dated 5-6-1946.

Neither the printed copy of the report nor the map referred to is forth-coming on the records of this office please.

Sd/- L.P.Little,
Executive Engineer, P. Dn.

Copy, forwarded with compliments, to the Superintending Engineer, S.C., for information.

No.....

O.M.I.8.

Public Works Department,
Belgaum, 12th June 1946.

Copies forwarded, with compliments, to the Assistant Secretary to Government, Public Works Department, Bombay for information in continuation of this office endorsement below letter No.M.I.8/ dated the 5th June 1946 to the Superintending Engineer, Project Circle, Poona.

12/6/46

Superintending Engineer, S.C.

12/6

12/6/46

P. W. D.
File no. 6826/46
Serial No. 22793

6826/36
22793
P.W.D.

W.R.B.)

Submitted for information w.r.t ref to G.O. No 56/36-R, dated the 28-5-46

No further action appears necessary.

Rcbl. to G.O. No. 6826/36-R, dated the 24-6-46 - The resident for Kolhapur and the Deccan states (P.50) be awaited.

Please see para 2 of G. Endt. No. 6826/36-R dated (P.52) 14-6-46, report called for from the C.E., P.W.R., be awaited.

Above
28-6-46

Letter: 5735 E-7 No. 4010 of 1946,
P.W.D.Project Circle Office,
Poona: 5th July 1946.

To

The Sectary to
Gornment of Bombay,
ublic Works Department,
B o m b a y.

Subject Post War Reconstruction Programme-
Major Irrigation Projects in the
Southern Division.
Gokak Left Bank Canal Scheme.

Sir,

I have to state hat the village maps of the following villages in the Kolhpur and Kurandwad(Senior) States are required inconnectic with the Gokak Left Bank Canal Extension Project. The authoriies concerned may kindly be requested to supply 2 copies each of them directly to the Executive Engineer,Irrigation rojects Division,South,Poona, 596,Budhwar Peth,Ichalkaranjikars Wada,Poona No.2.

1) Kankanwadi (Kolhaur State)
2) Devapurhatti.(Kurndwad State)
3) Itnal " "
4) Garlapur " "

Superintending Engineer.,
Project Circle.

THROUGH:

The Chief Engineer,Post War Reconstruction.

Copy to the Ex.Engineer,I.P.Dn.(S),Poona w.r. to his No.VI/337 dated the 1st July 1946.

P.T.O.

6826/36
27222

No.208/46-W.

Office of the Chief Engineer,
Post War Reconstruction,
Poona, 8th July 1946.

Passed on to the Secretary to Government, Public Works Department, Bombay for favour of further disposal.

8/7/46
Chief Engineer,
Post War Reconstruction.

BLV.8.7.

P.W.R.Br.

P.W.)

Submitted with the draft for appl. which may issue, if approved.

P. W. D.
File No. 6826/36
Serial No. 27222

C. E., P. W. R.
File No. 208/46.
Serial No 6482

No.6826/36-R.

P.W.Deptt.
B.C., 18th July 1946.

To

The Resident for Kolhapur and the Deccan States,
Kolhapur Residency, Deccan

Subject:-Post-War Reconstruction Programme -
Major Irrign.Projects in the Southern Dn.
Gokak Left Bank Canal Scheme.

Sir,

The village maps of the following villages in the Kolhapur and Kurundwad (Senior) States are required in connection with the Gokak Left Bank Canal Extension Project:-

(1) Kankanwadi (Kolhapur State).
(2) Devapurhatti (Kurundwad State).
(3) Itnal (--do--)
(4) Garlapur (--do--)

I am directed, therefore, to request you kindly to ask the State authorities concerned to supply two copies of each of them directly to the Ex.Engr.,Irrign.Projects Dn.(South) 596,Budhwar Peth Ichalkaranjikar's Wada, Poona No.2.

D.A.-Nil.

Your obedient servant,

Copy forwarded to -

the Chief Engr., P.W.R., with ref.to his endt.No.208/46, , dated the 8-7-46,

the S.E., P.C. with ref.to his letter No.4810, dated the 5-7-46,

the Ex.Engr., Irrigation Projects Dn.(South) with ref.to the S.E., P.C. endt.No.4810.dated the 5-7-46.

No.W-74/45. Kolhapur Residency
Deccan.
25th July 1946.

To
The Secretary to the Government of Bombay,
Public Works Department (Irrigation),
Bombay.

Post War Reconstruction Programme:
Major Irrigation Projects in the
Southern Division. Gokak left Bank
Canal Scheme.

Sir,

I have the honour to refer to your letter No.6826/36-R, dated the 24th June 1946, and to state that the Kurundwad Senior Darbar have no objection for the surveys to be carried out within their State limits. The date on which the surveys will be commenced may kindly be intimated to this Residency sometime in advance for communication to the Darbar in order to enable them to direct the villagers not to obstruct survey operations.

2. A reply from Kolhapur is awaited and will be communicated to you on receipt.

Your obedient servant,

Sd/-
For Resident for
Kolhapur and the Deccan States.

No.W-74/45. Kolhapur Residency
Deccan.
23rd August 1946.

To
The Secretary to the Government of Bombay,
Public Works Department (Irrigation),
BOMBAY.

Post War Reconstruction:
Gokak left Bank canal scheme

Sir,

I have the honour to refer to para 2 of this Residency letter No.W-74/45, dated the 25th July 1946, and to say that the Kolhapur Darbar have no objection to the surveys in question being carried out within their State limi

Your obedient servant,

Sd/-
for Resident for Kolhapur
and the Deccan States.

No.6826/36-R. Public Works Department,
Bombay Castle, 23rd September 1946.

Copies forwarded to the Chief Engineer, Post War Reconstruction, with reference to Government Letter No.6826/36-R, dated the 24th June 1946.

2. The Chief Engineer is requested to proceed with the survey work and to intimate the Kolhapur Residency the date on which these surveys will be commenced under intimation to Government.

By order of the Governor of Bombay,

6

Copies to -
the Superintending Engineer, Project Circle,
the Executive Engineer, Irrigation Projects Division (South).

VA/RS/9/46.

Rao
2.5/9/46

1 63

'No.W-74/45. Kolhapur Residency
Deccan.
25th July 1946.

To

The Secretary to the Government of Bombay,
Public Works Department (Irrigation),
Bombay.

Post War Reconstruction Programme:
Major Irrigation Projects in the
Southern Division. Gokak left Bank
Canal Scheme.

Sir,

I have the honour to refer to your letter No.6826/36-R, dated the 24th June 1946, and to state that the Kurundwad Senior Darbar have no objection for the surveys to be carried out within ~~the surveys~~ their State limits. The date on which the surveys will be commenced may kindly be intimated to this Residency sometime in advance for communication to the Darbar in order to enable to direct the villagers not to obstruct survey operations.

2. A reply from Kolhapur is awaited and will be communicated to you on receipt. P.T. next

Your obedient servant,

Bhagwan Das

For Resident for
Kolhapur and the Deccan States.

PGN
24/7

PWEB 9/4

P. W. D.
File No. E8 26/36
Serial No. 31263

65 3

No.W-74/45. Kolhapur Residency
Deccan.
२५ August 1946.

To

The Secretary to the Government of Bombay,
Public Works Department (Irrigation),
B O M B A Y.

Post War Reconstruction :
Gokak left Bank canal scheme.

Sir,

I have the honour to refer to para 2 of this Residency letter No.W-74/45, dated the 25th July 1946, and to say that the Kolhapur Darbar have no objection to the surveys in question being carried out within their State limits.

Your obedient servant,

for Resident for Kolhapur
and the Deccan States.

P.I. 22/8

P. W. D.
File No. 68263
Serial No. 34313

P.W.R. Bo.

6826/36
34313
P.W.D.

Submitted, together with Bo. No. 31263.

1 Idle No (6826/36 which is under ...

2. In G.L. No. 6826/36-R, & the 24/6/46, referred to by the Resident for Kolhapur and the Deccan States in his letters No. W-74/45, & the 25/7/46 and 23/8/46, the Resident was requested to obtain permission of the Kolhapur and Kurundwad Senior Durbars for carrying out by this Govt surveys in their State territories in connection with the Gokak Left Bank Canal scheme which has been proposed to be taken up as one of the major irrigation schemes in the post-war period. The Resident now states that Kolhapur and Kurundwad Senior Durbars have no objection to the surveys to be carried out in their State limits. In view of this, the Resident's letters may be forwarded to the CE, PWR., and he may be requested to proceed with the survey work. The draft is put up for appl.

Thro' D.E(9).

19/9/46

21/9

[Below copies of letters No. W-74/45, dt. the 25/7/46 and 23/8/46, from the Resident for Kolhapur and the Deccan States re: Gokak Left Bank Canal Scheme]

No. 6826/36-R

PWD
B.C. 23 Sept 46

Copies forwarded to the C.E., P.W.R., with reference to G.L. No. 6826/36-R, dt. the 24/6/46.

2. The C.E. is requested to proceed with the survey work and to intimate the Kolhapur Residency the date on which these surveys will be commenced for information to Govt.

By order of the Govt.

Copies to:—
the S.E., P.C.
the Ex. Engr., Irrigation Projects Division (South).

29/9/46

21-9-46

Asst. Secy

COPY/ Kolhapur Residency
Deccan.
September 1946.

No.W-74/45.

To

The Executive Engineer,
Irrigation Projects Division (South),
596, Budhwar Peth, Ichalkaranjikar's Wada,
Poona No. 2.

Post War Reconstruction :
Gokak Left Bank Canal Scheme.

P.3

Sir,

I am directed to refer to letter No.6826/36-R dated the 18th July 1946 from the Government of Bombay in the Public Works Department, and to forward two copies each of the maps of the villages of Itnal, and Marakudi in the Kurundwad Senior State. Two copies of the maps of the latter village have been sent by the Kurundwad Senior Darbar, though not asked for by the Government of Bombay, as the Darbar think that the proposed extension of the canal passes through the limits of that village also. The copies of the maps may kindly be returned to this Residency when no longer required.

2. The villages of Devapurhatti and Garlapur do not belong to the Kurundwad Senior State.

3. Copies of maps from the Kolhapur State will be sent to you on receipt.

Your obedient servant,

sd/- BHAGWAN SINGH.
Secretary to the Resident for Kolhapur
and the Deccan States.

45'71

No. W-74/45. Kolhapur Residency Deccan.
5th September 1946.

To

The Executive Engineer,
Irrigation Projects Division (South)
596, Budhwar Peth,
Ichalkaranjikar's Wada,
Poona No.2.

Post War Reconstruction:
Gokak Left Bank Canal Scheme.
.....

Sir,

I am directed to invite a reference to para 3 of this Residency letter No. W-74/45 dated the 23rd August 1946 and to inform you that the Kolhapur Darbar have intimated that as the village map of Kankanwadi is out of stock its copies cannot be supplied.

Your obedient servant,

Bhagwan

Secretary to the Resident for Kolhapur
and the Deccan States.

SMK.18.9.

Copy together with a copy of this Residency letter No. W-74/45 dated the 23rd August 1946 forwarded to the Secretary to the Government of Bombay, Public Works Department, Bombay Castle, for information, with reference to his letter No. 6826/36-R dated the 18th July 1946.

PWRB 24/9

P. W. D.
File No. 6826/36.
Serial No. 39312

73 ff 6826/36/38312

(P.W.R.B.) P.W.D.

Submitted for information with reference to G.L. No. 6826/36-R, dt. the 18-7-46.

2. Further developments re: para 2 of Govt. endt. No. 6826/36-R, dt. the 23-9-46, may be awaited.

49 75-

No.208/46-I.

Office of the Chief Engineer,
Post War Reconstruction,
Poona, 12th November 1946

To

The Secretary to Government,
Public Works Department, BOMBAY.

--- Post War Reconstruction Programme:
Major Irrigation Projects in the Southern
Division, Gokak Left Bank Canal Scheme ---

p. 12

Reference:- Government endorsement No.6826/36-R, dated the 23rd September 1946.

2. The survey work for the extention of Gokak Left Bank Canal in the jurisdiction of Kolhapur State will be commenced some time in the middle of this month.

3. Pesident for Kolhapur and Deccan States has been informed accordingly.

12/11

for Chief Engineer,
Post War Reconstruction.

D.A.:- Nil.

6826/36
46323

P.W.R. Bor.

20 - 76

P.W.I.)

Submitted for information with reference to G.E. No. 6826/36-R, dt. the 23/9/46.

2. Further developments may be awaited

Inviting D.E.(9)

19/11/46

19/11.

Under Secy

19-11-46

PWRB
13/11

P. W. D.
File No. 6826/36
Serial No. 46323

Letter

No. 6826/36-I.B.(II)

P.W.D.
B.C., 15th Sept. 1947.

To

The C.E., P.W.D.

Subject: As abp.

Your attention is invited to your letter No. 708/46-I, of the 12-11-46, on the subject noted above and you are requested to state how the matter stands at present.

D.A. Nil. 15/9/47.

B.O.

15/9

ISSUED
6/9/47

No.208/46-I.

Office of the Chief Engineer,
Public Works Department.
Poona 1: 22nd September 1947.

To

The Secretary to Government,
Public Works Department, Bombay.

-- Post War Reconstruction Programme
Gokak Left Bank Canal

Reference :- Government Letter No.6826/36-I-B(II), dated 16th September 1947.

2. The Project is likely to be ready for submission by end of November 1947.

for Chief Engineer,
Public Works Department.

D.A.:- Nil.

Copy to the Superintending Engineer, Project Circle, for information with reference to his endorsement No.BM-I(3)/3717 dated 5th July 1947.

Copies to the Executive Engineer, Irrigation Projects Division (South), Belgaum, for information with reference to his No.P-11/GLB/P/2247 dated the 26th June 1947.

2. The Project should be submitted in the 1st week of October as promised.

=====

I.B.(II)

Await.

25/9/47.

1312

I.B.(II)

Resubmitted

P81.

2. The draft put up may issue

KM

18.2.48

P. W. D.

5825/35

40734

Letter

P.W.D.

No. 6826/36 - I. B. (II)

B.C., 20th Feb.'48

The Ex. Engr., Irrgn. Projects, Dn. (South), Belgaum

Subject :- Post War Reconstruction Programme
Gokak Left Bank Canal

Ref :- P.79 Endt. by the C.E., P. W. D.
No. 208/46 - I, dt. the 22-9-47.

D.A. Nil.

2. Please report whether the project for the Gokak Left Bank Canal has since been submitted to the S.E., S.I.C.

By order etc.

Copy forwarded to the S.E., Spl. Investigation Circle.

If the project has been received in his office, it may kindly be submitted to Govt. at an early date

18.2.48

19/2/48

Issued
25/2/48.

Letter

83

No. P-11/Ghp.L.B./P/862
Office of the Executive Engineer
Irrigation Projects Dn.(South),
Belgaum, 26th February 1948.

To

The Secretary to the Government of Bombay,
Public Works Department, BOMBAY.

Subject :- Post War Reconstruction Programme
Gokak Left Bank Canal.

Reference : Your endorsement No. 6826/36-I-B-(II),
dated the 20th February 1948.

The project for the Gokak Left Bank canal extensio (Monsoon canal) has been submitted to the Superintending Engineer, Project Circle, under this office Letter No. P-II/GLB/P/4442, dated the 4th November 19[illegible]

2. The above project has since been transferred by the Superintending Engineer, Project Circle to the Superinten--ding Engineer, Special Investigation Circle, under Superinten--ding Engineer, Project Circle's letter No. G-108/325, dated the 21st January 1948.

Executive Engineer,
Irrigation Projects Dn.(South).

Copy f.w.cs. to the Superintending Engineer, Special Investigation Circle, Dharwar for information.

84

Kuwait

31/3/48

Kuwait 4/4 in my 31/3/48
3/3

9(11)

P. W. D.
File 6826/36
Serial No. 10552

85

No.M.I.(8)/ 497

Office of the Superintending Engineer,
Special Investigation Circle,
Dharwar: March 1948.

To

The Secretary to Government,
Public Works Department,
Bombay.

Post War Construction Programme:
Gokak Left Bank Canal. ---

Reference: Government endorsement, Public Works Department No.6826/36-I.B.(II), dated the 20th February 1948.

2. I think that the project need not be gone into now, due to the Ghataprabha Left Bank Canal having been proposed and likely to be accepted. The plans and estimates submitted by the Executive Engineer are, therefore, being detained in this office.

D.A.:- Nil.

J.L. 9194/31

Superintending Engineer,
Special Investigation Circle.

Copy to the Executive Engineer, Irrigation Projects Division (South), Belgaum.

Typed by G.7.3.
Compared by SJ .13

9.B.(II)

Submitted for information.

2. The papers relating to the Shahpurkha Left Bank canal are under the Dir. of Hydr. & Comm., C.D. They have been expedited separately.

Thro D E (W)

13/3/48.

These papers relate to the extension of the Qadirabad Left Bank canal which work was included in the original P.W.R. Programme. However, the Storage at Dadeli is now being considered. There is no need to proceed with the small scheme of only a minor canal of 42 miles. We may agree with the S.E.S.I.C. in setting aside the small scheme.

13/3/48.

I B(II) 11/3

P. W. D.
File No. 6826/36
Serial No. 12521

Govt has under its serious consideration the Daddi Project and so long as it is not finally shelved — of which there is little chance —, this project need not be considered further

DDS 16/3/48

Secy(I)

16/3

Secy 16/3

I.B.(II)

6826/36/12521.

P.W.10.

Resubmitted with the necy. draft PSS for appl. as decided by the Dy. Secy. in his note PS7 dt. the 16.3.48, agreed to the Secy. (I)

Thro' D.E.(I)

22/3/48

27.3.48

Dy. Secy.

DDS 22/3/48

Letter

No. 6826/36-I.B.(II)

P. W. D.,
B.C., dt. ~~March~~ April '48.

To

The S. E., S. I. C.

Subject: Post War Construction Programme.
Gokak Left Bank Canal

Refce: -Your D.O. letter No. M. I (6)/497, dt. the 7. 3. 48

2. As Govt. has under its serious consideration, the Waddu Project, there is no need to proceed with the scheme of the Gokak Left Bank Canal, mentioned in your letter under refce. Govt. therefore agrees with you D.A. Nil in setting aside the said scheme

By order etc

Copy forwarded for information to the Ex-Engr., Irrigation Projects Dn. (South), with refce to the S.E., S.I.C's D.O. letter quoted above, copy endorsed to him. 2/3/48 and 2/4

AB
28/3/48

Secretary

Accountant 27/5
30/7

Record
10/11